

Grüss, Heinz and Lieneweg, Fritz.
METHOD TESTING CONDENSATION APPARATUS,
EXPECIALLY SEA-WATER OPERATED CONDEN-
SERS BY MEANS OF A VOLTAIC CELL, tr. by
P. C. C. 28 Oct 60, 6p. (2 figs. omitted).
Order from OTS or SLA \$1. 10 61-13833

Trans. of German patent 644,651, cl. 17d, gr 5/11,
by Siemens and Halske Akt.-Ges., pat. from
4 Aug 34, grant announced 15 Apr 37, pub. 10 May 37

DESCRIPTORS: Steam condensers, Feed water,
Boilers, Leakage detectors, Sea water.

(Unannounced)

61-13833

- I. Grüss, H.
- II. Lieneweg, F.
- III. Patent (Germany) 644 651
- IV. Patent Office, Washington,
D. C.

217044

Office of Technical Services

Method of Testing Condensation Apparatus,
Especially Sea-water Operated Condensers by
Means of a Voltaic Cell, by Heins CS Grun, Fritz
Lieneweg, 6 pp.

GERMAN, Patent No 644,651.

US Dept of Commerce
Patent Office
Sci Lib

Sci. -- Engr
22 Nov 60

133,402

Something New in Container Closures, by J. Grussen.

FRENCH, per, Ind Plastiques Mod, Vol VI, No 1, Jan
1954.

ASLIB-GB36

Sci

Aug 59

94, 203

The 1962 Conference in Bonn on the
International Map of the World,
by Albrecht Grussner, 7 pp.
GERMAN, bk, International Yearbook
of Cartography-1963, pp 215-220, 1963.
ACSI I-7170F
ID 2204015864

GERMAN
Misc
Jul 65

Albrecht GRUSSNER
282,565

SERIES

(NY-2430)

Changes in Rules for Contracting for Bacon
Deliveries to the State, by S. Gruszecki, M.
Radonski, 10 pp.

POLISH, per, Nowe Rolnictwo, Vol VII, No 20, 16-
31 Oct 1958, Warsaw, pp 815-818.

JPRS 1543-N
1543-N

MBur - Poland
Econ - Agriculture
May 59

86,511

Simple Methods of Shape Oil Processing, by
J. Gruszen.

POLISH, per, Prace Instytutow Hutniczych, Vol IX,
No 4, 1957, 9 pp.

*PL-480

Sci
Jul 63

Electrocardiogram During Treatment by Insulinoses,
by A. Grut, M. Lund, 18 pp.

DANISH, per, Nord Med, Vol IV, 1939, pp 3805-3808.

SIA Tr 57-1661

Sci

Jun 58

66,036

Effect of the Anterior Pituitary Hormone on
Stimulating Milk Secretion, by F. Gruter,
P. Stricker, 4 p.

GERMAN, per, Klin Wochenschrift, 1929, Vol VIII,
No 50, pp 2322-2323.

SLA 60-10620

Sci

May 60
Vol 3, No 4

116,750

DETERMINATION OF BUREAU OF MINES
and Pig Irons, by K. Grutter, B. Marincek,

GERMAN, per, Schweizer Archiv, Vol XIX, No 6,
1953, pp 171-173.

27,840

Brutcher Tr 3577

Scientific - Min/Metals

Oct 55 CTS

The Influence of Concentration on the Diffusibility
of Dissolved Substances (electrolytes and nonelec-
trolytes), by B. Gruttner, and G. Jander.

Full translation.

GERMAN, per, Zeitschrift fur anorganische und all-
gemeine Chemie, Vol CCLXVI, No 4/5, 1951, pp 225-249.

SLA 1636/57
AEC Tr 1314

Sci - Chem

A-3676

Grutner, Gerhard.
HEXAALKYL DISTANNANES, A CONTRIBUTION TO
OUR KNOWLEDGE OF THE ATOM LINKAGE OF
TIN. [1963] 7p 3rats
Order from SLA \$1.10

TT-64-14715

Trans. of [Chemische Berichte] (Germany) 1917
[v. 50] p. 1806-1813.

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-14715

I. Grutner, G.

083427

Office of Technical Services

Hexaalkyl Distannanes, a Contribution to our
Knowledge of the Atom Linkage of Tin, by G.
Gruttner, 7 pp.

GERMAN, per, Ber Deut Chem Ges, Vol II, 1917,
pp 1808-1813.

SLA Tr 57-2688

Sci
Aug 58

68,240

V A. Lengthening the Period of Service of Snow
by Means of a New Method of Constructing the
Last, by Yu. P. Zybin, D. A. Sinayuk, M. G. Gruver;
B. An Analysis of the Quality of the Technological
Process Used in Sewing Boot Uppers on Sewing
Machines, by N. A. Gumenyay, R. M. Drevilo, 10 pp,
(ID 1274776) UNCLASSIFIED

RUSSIAN, no per, Leg Proc, No 5, 1954, Moscow,
pp 18, 19, 30-33.

24 998

G-2, CSUSA G-4603

USSR
Economic -

Jun 55 CTS

Attempts at Directed Variation of Foot-and-mouth
Virus (mouse adapted strain 863), by P. Abanasyu-
Strojescu, A. Petrescu, M. Gruya, 3 pp.

RUSKAI, par, Voprosy Virusologii, Vol IV, No 1,
1959, pp 76-79.

Pergamon Press

Sci

May 60

118,127

GRUSCHKA, G.

Forschungsarbeiten aus dem Gebiete des Ingenieurwesens
No. 364, 2 figures, 1700-word abstract; 1934.

Tensile strength of steel at sub-zero temperatures.

Brutcher, Trans. Order No. 948, \$1.70

A3670

Centrifugal Plastering Device, by ~~ALBERT~~
Fritz, Friedrich Gruschwitz, 5 pp.

GERMAN, Patent Auslegungsschrift (DAS), *(2589)*
No 1,013,861.

Dept of Commerce
Patent Off
Sci Lib

Sci - Engr
Nov 61

173,285

(SF-1855)

Application of the Mitrofanov Method at VED
Industriewerke, Karl Marx-Stadt, by
Werner Grusdat, 9 pp.

GERMAN, per, Fertigungstechnik und
Betrieb, Vol XI, No 5, 1961, pp 299-
305.

JPRS 13137

EEur - Germany
Econ
Apr 62

189,400

Voltoylsis of Cyclohexane in Liquid
Phase, by H. Grusack-Lutz.
FRANCE, par, Societe Chimique de France,
Nol 1, 1964, pp 19-22.
SLA TD-66-10617

H. Grusack-Lutz

331, 507

Sci - Chem
Jul 67

Guseva, K. A.

PHYTOPLANKTON OF THE RYBINSK RESERVOIR
(SEASONAL DYNAMICS AND DISTRIBUTION OF
THE BASIC GROUPS OF PHYTOPLANKTON)

(Fitoplankton Rybinskogo Vodokhranilishcha (Sezonnaya
Dinamika i Raspredelenie Ego Osnovnykh Grupp)) tr.
by V. Topchy. 1962, 26p. 7 refs. NRCC Technical
trans. 1043.

Order from NRCC \$1.50

NRCC C-4098

Trans. of Biologicheskaya Stantsii "Borok". Trudy
(USSR) 1955, v. 2, p. 5-23.

DESCRIPTORS: *Lakes, *Ecology, *Plankton, Plants,
*Algae, Distribution, Dynamics, Growth, Periodic
variations.

(Biological Sciences--Botany, TT, v. 9, no. 6)

63-12097

- I. Guseva, K. A.
- II. Title: Seasonal ...
- III. NRCC TT-1043
- IV. NRCC C-4098
- V. National Research Council
of Canada

63-12097

Office of Technical Services

(DC-4670)

Oscilloscope for Measuring the Closing and Opening
Time of Pulse Circuits in Automatic Offices, by S. I.
Grusevich, L. Ya. Atliivanik, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, 1952, pp 17-19.

JPRS 6809

Sci

Apr 61

145,274

(100-52855)

Sound Spectrum Noise Generator, by S. I.
Grunovich, L. Ya. Atliyanik, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, 1953.

JPRS 7100

Sci

Apr 61

146,782

(NY-5333)

Pulsed Chopper, by S. I. Grusevich, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1954.

JPRS 7115

Sci

Feb 61

Magnesium-Manganese Ferrites Having Narrow Absorption Resonance Characteristics Microwave Frequencies, by V. A. Fabrikov, Z. M. Grushchina, V. D. Kudriyavtsev, 4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 11, 1959, pp 1940-1941.

PP

Sci -
Apr 61

146,531

(NY-3000)

Too Many Cocks. by F. Grushetskiv. 8 pp.

RUSSIAN, np. Ekonomicheskaya Gazeta, 27 Jan 1961,

JPRS 10634

USSR

Doon - Chemical Equipment 175, 1-4/

Dec 61

Fulfill the Seven-Year Plan in Four Years, by
I. Grushetskiy, 10 pp.

RUSSIAN, per, Kommunist Ukrainy, No 7, 1960,
pp 42-49.

JPRS 8138

USSR

Econ

Jun 61

154,593

METHOD OF CALCULATING COMPARABLE PRICES FOR FARM
PRODUCE, L. GRADNITSKIY, 9 PP.

RUSSIAN, ^{and} ~~MP~~, PLANDNOYE, ^{plandnoye} NO 6, JUNE 1963, PP 64-70

JPRS 20628

USSR
SCI-AGRI

235, 33

IMPROVED PRICES ARE AN IMPORTANT PREREQUISITE
OR AGRICULTURAL DEVELOPMENT, BY L. GRUSHETSKIY,
17 PP.

RUSSIAN, PER, EKONOMIKA SEL'SKOGO KHOZYAYSTVA,
NO 9, SEP 1962, PP 16-23.

JPRS 16818

USSR
ECON
JAN 63

218,629

Permissible Susceptibility of Cultivated Plant
Varieties to Infectious Diseases, by S. E.
Grushevoy, 6 pp.

RUSSIAN, per, Nauch Dok Vysshey Shkoly, Biolog
Nauk, No 1, 1963, pp 100-105.

ACSI I-3319
ID 2246279

Sci - Biol & Med Sci
Sep 63

345,301

Data on the Reconstruction of a Distillation
Unit, by B. I. Bondarenko, A. F. Grushin,
D. V. Ivanyukov, L. Ye. Zlotnikov, 6 pp.

RUSSIAN, per, Neft Khoz, No 5, 1955, pp 58-62.
Encl to IR-1116-55. CIA D 332098.

AP 698012

30,933

USSR
Econ - Industry
Sci - Fuels

(NY-6502)

CONFESSION OF A GENERATION, BY B. GRUSHIN,
V. CHIKIN, 41 PP.

RUSSIAN, NP, KOMSOMOL'SKAYA PRAVDA, 22 JUL
1961, PP 3-4.

JPRS 12314

USSR
SOC
FEB 62

182,251

Confession of a Generation, by B. Grushin, V.
Chikin, 23 pp.

RUSSIAN, np, Komsomol'skaya Pravda, 21 Jul 1961.

JPRS 10226

USSR

172, 129

Pol, Soc

Oct 61

USSR Economic Relations With Hungary, by P. Grushin.

RUSSIAN, per, Vneshnaya Torgovlya, No 5, Moscow,
May 1959, pp 9-13.

CIA/FDD Sum 2296

USSR
Econ - Foreign Trade and Economic Assistance
Sep 59

96, 006

Long-Range Form of Inter-Kolkhoz Relations,
by S. V. Grushin, 11 pp.

RUSSIAN, per, Uchet i Finansy v Kolkhozakh
i Sovkhozakh, No 9, 1962, pp 38-41.

JPRS 16353

USSR
Econ
Nov 62

217,814

A Total Absorption^{*} Cherenkov γ -Spectrometer, by
V. F. Grushin, V. A. Zapevalov, E. M. Leikin,
5 pp.

RUSSIAN, per, Pribery i Tekh Eksp, No 2, 1960,
pp 27-31.

ISA

Sci

Feb 61

144, 157

On the Nonuniformity of Light Gathering in Large-Size
Scintillators, by V. F. Grushin, A. N. Zinovich,
3 pp.

RUSSIAN, per, Pribury i Tekh Ekspor, No 2,
1958, pp 29-30.

Instra Soc of Amer

Sci

113,493

Apr 30

Solutions of Partial Differential Equations With
Constant Coefficients, by V. V. Grushin, 3 pp.

Grushin,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, 1961,
pp 17-19.

Amer Math Soc

Sci

Jun 62

201,048

The Problem of the Antitumour Action of
Ethylenimine Derivatives, by V. A. Chernov,
A. A. Grushina, Zh. F. Zakharova, 13 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 9,
1959, pp 350-361.

PP

Sci
Aug 60

124,603

Some Considerations on the Gravity Field of the Moon,
by N. P. Grushinskiy, M. U. Sagitov, 10 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 1, 1962,
pp 151-157.

CIA/FDD XX-1190
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jun 62

USIE INTERNAL USE ONLY

201,243

63-10143

Grushinskii, N. P. and Sazhina, N. B.
THE QUESTION ON THE DETERMINATION OF THE
ABSOLUTE VALUE OF THE GRAVITY. [1962] [13]p.
12 refs.

Order from OTS or SLA \$1.60

63-10143

Trans. of Moscow U. Vestnik. [Seriya Matematiki,
Mekhanika, Astronomii, Fiziki, Khimii] (USSR) 1959
[v. 14] no. 2, p. 61-68.

DESCRIPTORS: *Gravity, Acceleration, *Gravimeters,
Determination.

A short survey of gravimetric methods is presented.
The question is "Which method is best?"

(Earth Sciences--Geodesy, TT, v. 9, no. 11)

1. Title: Free falling
method

I. Grushinskii, N. P.
II. Sazhina, N. B.

Office of Technical Services

Special Quartz Clocks for Gravimetric Measurements:
Their Use on the Diesel-Engine Ship "OE" During the
Antarctic Expedition of 1956-1957, by N. P. Grushin-
skiy, I. A. Epishin. 8 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 1, 1959,
pp 172-178.

AIP
Vol III, No 1

Sc 1 - Astron

Oct 59

100,181

The Theory of the Figure of the Earth, by
N. P. Grushinskiy, 349 pp.
RUSSIAN, bk. Teoriya Figury Zemli, 1963, pp 1-446.
AIR/FTD/NT-25-393-68

N. P. Grushinskiy

sci/Earth
Nov 69

395,972

25
Errors of Interpolation and Representation in
Detailed Gravimetric Surveys, The Accuracy
of Maps and the Rational Distribution of Stations, by
N. P. Grushinsky.
RUSSIAN, per, Ak Nauk SSSR, Astron Zhur, Vol XXXIV,
No 2, 1957, pp 267-275.
ACIC
TC-717

Sci - Earth Sci & Astron
Dec 64

269,741

4
Prospects for the Development of Atomic Electric
Power Plants in Bulgaria, by Zh. Gudeva, A. Velkov,
30 pp.
BULGARIAN, per, Elektroenergiya, No 6, 1964,
pp 5-9.
JPRS 26708

EE-Bulgaria
Econ
Dec 64

269,635

DC-1040

The Fundamental Gravimetric Station of the
Stornberg Astronomical Institute, by N. P.
Grushinskiy, 6 pp.

RUSSIAN, per, Astronomicheskiy Zhurnal,
Vol XXXIV, No 3, Moscow, May-Jan 1957, pp 469-
473.

US JPRS/DC-L-1314

Sci - Geophysics
Jan 59

78,329

Concerning the Problem on Determination of
Absolute Gravity Value, by N. P. Grushinsky,
N. B. Sazhina.
RUSSIAN, per, Vest Moskov Univ, No 2, 1959,
pp 61-63.
ACUC

Sci-Phys
April 64

254,884

On the Errors of Interpolation and Representation in
in Detailed Gravimetric Surveys, the Accuracy
of Charts, and the Best Distribution of Stations,
by N. P. Grushinskiy, 8 pp.

RUSSIAN, per, Astron Zhur, Vol XXIV, No 2, 1957,
pp 267-275.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 2

Sci - Astron

ACIC

84,094

Apr 59

The Dynamic Effect of Temperature in a Gravimeter.

by N. P. Grushinskiy, 42 pp.

Full translation.

RUSSIAN, Transaction of the Central Scientific-Research
Institute of Geodesy, Aerial Survey and Cartography,
Issue 51, Gravimetric Research, Moscow, 1948.

AMS Call No AD 725 U 48

Scientific - Geophysics

A 3671

Apr 52 CTS

High-Speed Radiant Drying of Ceramic Wall Tiles,
by G. A. Grushke, 5 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 5,
1958, pp 29-33.

CB

Sci

Oct 60

129,244

On the Usefulness of Introducing a Cancelling
Interval, by L. P. Borodin, I. I. Grushko,
10 pp.

RUSSIAN, per, Izdiotekh, Vol XVII, No 3,
1962.

AIEE

Sci
Sep 62

211,682

61-13195

Grushko, G. S.

THE BENDING OF A THIN ISOTROPIC PLATE
WEAKENED BY A SEMICIRCULAR CUT-OUT (Zgin
Tenzor i izotropnyy plit, Oslablenny Otkrovenii Formy
Dvukh). MFT 60 [7] p. 4 ref. TIL/T. 4579; [DSIR
111. 10. 11.]

Order from OTS or SLA \$1.10

61-13195

Trans. of [Mashinostroyeniye Za Rubezhom] (USSR)
1955, no. 1, p. 177-181.

DESCRIPTORS: Metal plates, Elasticity, Stresses,
Deformation, Mathematical analysis.

By applying the method of M. I. Muskhelishvili, and
putting the function $Z = \omega(\zeta) =$

Re $\frac{\sqrt{1-\zeta^2}}{9} (2 - \frac{4}{\zeta} + \frac{5}{4}\zeta + \frac{5}{8}\zeta^2 + \frac{13}{64}\zeta^3)$ as conform-
(Mechanics, TT. v. 7, no. 7) (over)

- I. Grushko, G. S.
- II. TIL/T-4579
- III. DSIR LLU M. 1672
- IV. Ministry of Aviation (Gt. Brit.)

197170

Office of Technical Services

The Bending of a Thin, Isotropic Slab Weakened
by a Semi-Circular Cutout, by G. S. Grushko.
UNCLASSIFIED

RUSSIAN, per, Prikl Mekhanika Ukr, Vol I, No 2,
1955, pp 177-181.

TIL Tr 4879

Sci - Eng
Jun 58

64,513

Interaction of Tetrahydrosilylan With Silicon
Tetrachloride, by N. I. Shuykin, I. F. Bel'skiy,
I. E. Grushko, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2591-2593.

Consultants Bureau

Sci

Aug 60

126,717

Use of a Nickel Catalyst in the Kishner Decomposition
of Hydrazones, N. I. Stankin, I. E. Grushko, I. F.
Belchy, 4 pp.

Full tr

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk, No 9,
1956, pp 622-623.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

42,568

67
Toxic Substance and Multiple-Basis Methods for
Health Standards or Permissible Concentrations in
Water Reservoirs, by Ya. M. Grushko, 9 pp.
RUSSIAN, per, Gig. Sanit., No 7, 1949, pp 11-15.
AEC/ORNL/Tr-2114-69

Ya. M. Grushko

Sci/SGM
Jul 69

586,062

(NY-7073)

~~XXXXXXXXXXXX~~

LONGEVITY AMONG THE POPULATION OF EASTERN SIBERIA, BY
YA. M. GRUSHKO, 5 PP.

RUSSIAN, PER, SOVET ZDRAVOOKHRANENIYE, VOL XXI,
NO 3, 1962.

JPRS 14235

SCI - MED
JUN 62

201,254

Concentration of Toxic Elements in Waste Water
Obtained on Washing Machine Components of Metal
Coating Factories, by Ya. M. Grushko, 1 pp.

RUSSIAN, Gig 1 San, Vol 6, No 11, 1950

Sci Museum No 51/2827

Scientific

A 3670-

The Toxic Effect of Hexavalent Chromium on
Microorganisms, by Ya. M. Grushko.

RUSSIAN, Gig i Sanit, 1950, No 2, 17-19.

Sci Museum Lib No 51/0095 - London

Sci -

51/0095

A 3672

(NY-5157)

Concerning Meteorological and Hydrological
Observations for Hygienic Purposes, by Ya. M.
Grushko, 7 pp.

RUSSIAN, per, Mat 1 Gid, No 8, 1960, pp 37, 38.

JPRS 7223

Sci - Geophys

Dec 60

135,824

R-2589

(NY-3198).

Concerning the Working Out of the Combined Fuel
and Power Balance, by A. Grusho, Ye. Shteyngauz,
22 pp.

RUSSIAN, per, Plan Khoz, No 7, 1959, pp 34, 48.

JPRS-2048-i.

USSR

Econ - Methodology - Fuel/Power,
Dec 59

103046

Heterogeneity of Nitrolignin, by A. A. Chukashova,
O. P. Grushnikov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1961, pp 1810-1812.

CB

Sci

Jul 62

205,416

On the Varying Quality of Mature Carrot
Seeds Depending on the Size of Embryo, by
I.V. Grushvitskij.

RUSSIAN, per Bot. Zh. Vol. 48, No. 10,
1963, pp 1484-1489
NLJ/RTS 2704 - 1580d

I. V. GRUSHVITSKIJ

Sci -
Aug 67

337-519

GRUSHVITSKIY, F. V.

"Relics of the Tertiary Flora of the
Ussuri Region."

CR LII, No 8, 46, 713

A 3675

The Caryosphere in Oogenesis of Blaps
Lethifera (Insecta: Coleoptera), by M. N.
Grusova.

RUSSIAN, per, Titologiya, Vol 4, 1962,
pp 335-338.

*AEC ORNL Tr-1697

M. N. Grusova

Sci - Biol & Med
May 67

Pure Lead Tetraalkyls and Their
Halogen Substitution Products. II. Disclosure
About Organic Lead Compounds, by Gerhard Gruttner,
Erich Krause.

GERMAN, per, Chemische Berichte Vol XLIX,
1916, pp 1415-1428.
SLA TT 64-14933

Gerhard Gruttner

May 67 325,060

Grutner, Gerhard.
HEXAALKYL DISTANNANES, A CONTRIBUTION TO
OUR KNOWLEDGE OF THE ATOM LINKAGE OF
TIN. [1963] 7p. Srefo
Order from SLA \$1.10

TT-64-14715

Trans. of [Chemische Berichte] (Germany) 1917
[v. 50] p. 1808-1813.

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-14715

I. Grutner, G.

1283427

Office of Technical Services

Cyanine Dyes Containing Fluorine. X. Cyanine Dyes
Containing Fluorine in the Polymethyne Chain, by
L. M. Yagupol'skiy, B. E. Gruz, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 12,
1961, pp 3955-3961.

CB

Sci

214,861

Oct 62

Synthesis of Some Derivatives of Phenyl Trifluoromethyl
Sulfide and Phenyl Trifluoromethyl Sulfone, by L. M.
Yagupol'skiy, B. E. Gruz, ~~4~~⁵ pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961.
pp. 1315 - 1320

CB

196,715

Sci.
Apr 62

Synthesis of p-Nitrophenylhalogenomethyl Carbinols,
by L. M. Yagupol'skiy, B. E. Gruz, A. I. Kiprianov,
3 pp.

RUSSIAN, per, Zhur Obshechi Khim, Vol XXVIII,
No 6, 1958, pp 1608-1609.

Consultants Bureau

Sci - Chem
Sep 59

95,785

Effect of Alternating Current on the Electro-
lytic Corrosion of Metals, by E. Gruz, J.
Devay.
FRENCH, per, Electrochimica Acta, Vol 9, 1964,
pp 911-918.
Chem Trans Sv 2835

E. Gruz

326,289

Sci - Electronics
May 67

Determination of the Sensitivity of Nuclear
Emulsions with a Betatron, by K. V. Sterinin,
E. A. Grun, 3 pp.

RUSSIAN, per, Priory i Tekh Ekspoz, No 5,
1958, pp 28-29.

Instru Soc of Amer

Sci

Apr 60

114,037

Sensitivity Determination of Nuclear Photographic
Emulsion Type P on a Betatron With an Exposed
Electron Beam, by K. V. Starinin, R. A. Gruz,
7 pp.

RUSSIAN, per, Trudy Vses Nauch-Issled Kinofotoinst,
X No 11, 1957, pp 102-105.

SC 541-trans-402

Sci - Phys
Apr 61

149,543

Electronmicroscopic Study of the Cathodic
Sputtering Process, by G. V. Spivak,
Prilezhayeva, E. A. Gruz, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XV, No 4, 1951, pp 409-412.

20,846

Sci Trans Center
RT-1869

Scientific - Physics

Jan 55 CTB/DEX

Polymerization of the Cyclic Trimer of
n-Methyleneacrylamide in Solution and in the
Crystalline State, and Plastics Based on the Polymer,
by A. A. Vansheidt, R. I. Gruz, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 4,
1961, pp 895-901.

CB

Sci
Mar 62

187,167

(NY-6608)

Study of the Reactogenicity and Immunological Effectiveness of Subcutaneous, Cutaneous, and Aerogenic Immunization of Human Subjects With a Live St1 Anthrax Vaccine, by E. N. Shlyakhov, E. N. Yezhov, Ye. V. Gruz, 8 pp.

RUSSIAN, par, Zdravookhraneniye, Vol III, No 4, Jul/Aug 1960, pp 44-48.

JPRS 9951

168,062

Sci - Med

S-312/60

(NY-3852).

Interlatitudinal Heat Exchange in the Northern Hemisphere, by B. V. Gruza, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2, 1960, pp 341-345.

JPRS 2762

Sci - Geophys, meteorology
Jun 60

118,678

Macroturbulence in the General Circulation of the
Atmosphere, by G. V. Gruza, 125 pp.

RUSSIAN, bk, Makroturbulentnost' v Obshchei
Tsirkulatsii Atmosfery, 1961, 102 pp. 9204405

Amer Meteorol Soc

NCL-6678-23 F AD 672 177 T-R-394

Sci - Earth Sci & Astron
Mar 63

224,884

On the Certain Zonal Peculiarities of the General
Circulation of the Atmosphere, by G. V. Gruz, 5
pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1960, pp 161-164.

Amer Geophys Union

Sci
Oct 60

130,149

~~The Reaction of Alcohols and Amines with NN'~~
Methylenediacylamide and With Cyclic NN'N''-
Trimethylenetriacrylamide, by R. I. Gruz,
A. A. Vansheidt, et al, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, no 6, 1963,
pp 1307-1313.

CB

Sci-
Aug 64

264,905

Gruzdev, G. P., Bytsova, N. K., Rozhdastvennik,
L. M., Fedotova, M. I., and Shcharbora, E. N.
DISTURBANCE OF CELL REGENERATION IN THE
BONE MARROW OF IRRADIATED RATS. [1963]
[14p] 12rota FASIS Ma No. 1 8 531-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13840

Trans. of Meditsinskaya Radiologiya (USSR) 1963,
v. 8, no. 2, p. 35-42.

DESCRIPTORS: *Hemopoietic system, *Bone marrow,
*Cells (Biology), *Blood cells, Regeneration, Rats,
*Radiation effects.

(Biological Sciences--Radiobiology, TT, v. 11, no. 8)

TT-64-13840

- I. Gruzdev, G. P.
- II. Bytsova, N. K.
- III. Rozhdastvennik, L. M.
- IV. Fedotova, M. I.
- V. Shcharbora, E. N.
- VI. FASIS-3-531-3
- VII. Federation of American
Societies for Experimental Biology,
Washington, D. C.

1173630

Office of Technical Services

Qualitative Assessments of Lands on the Basis of
Natural Conditions as Applicable to Horticulture,
by G. I. Gruzdev, pp. ~~525-528~~ 82-85.

525-528

RUSSIAN, per, Pochvovedeniye, No 5, 1960, pp. ~~82-85~~.

AIBS

Sci

167,509

Sept 61

Effect of Soil Salinity on Growth of Oak and Other
Species Under Irrigated Conditions in Azerbaijan
SSR, by D.M. Gruzdev, 9 pp.

RUSSIAN, per, Pochvovedeniye, No 3, 1959, pp 91-98.

Amer Inst of Biol Sci

135,244

Sci
Dec 60

(EX-070)

Healing Processes of Regeneration in the
Center and at the Periphery of the Cornea
of Mice After Gamma-Radiation Injury, by
G. P. Grudev, 16 pp.

RUSSIAN, par, Radiobiologiya, Vol. 1, No 3,
Moscow, 1961, pp 407-411.

JPAS 12387

183,599

Sol.
Mar 62

(NY-6534)

On the Problems of the Physiological Regeneration
of Epithelial Cells of the Cornea in Irradiated
Mice, by G. P. Gruddev, 20 pp.

12
RUSSIAN, per, Radiobiologiya, Vol I, No 1, 1961,
pp 52-57.

JPRS 10170

Sci & Med

173, 714

Oct 61